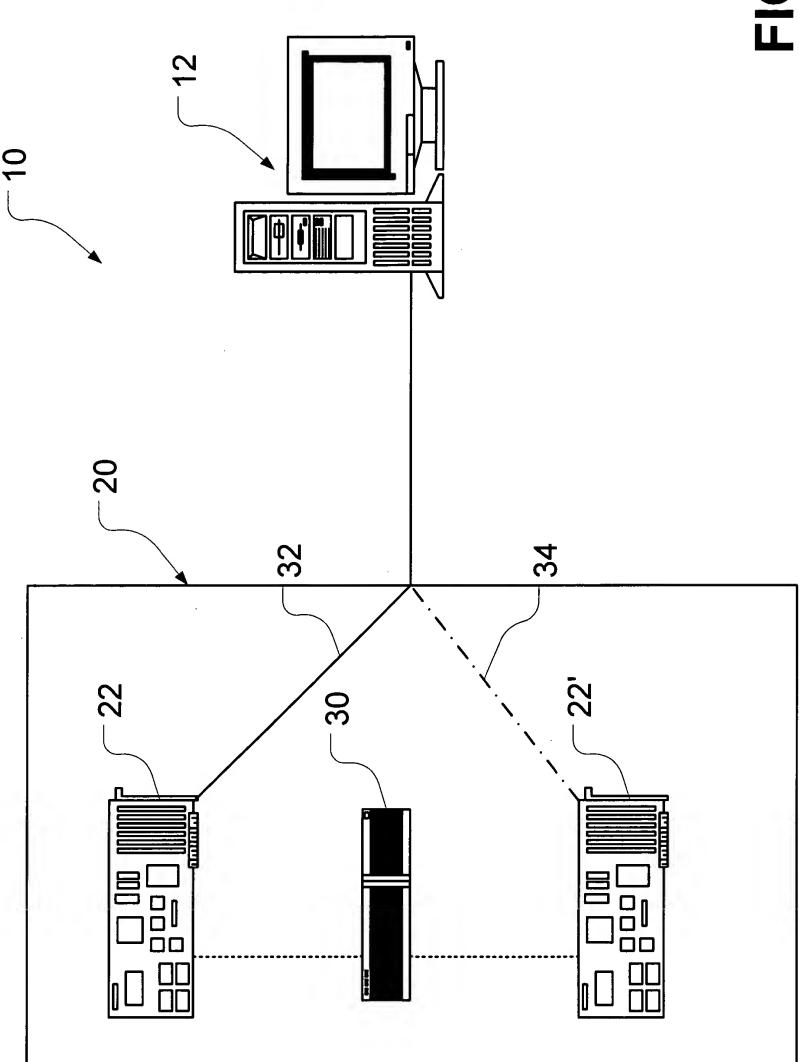


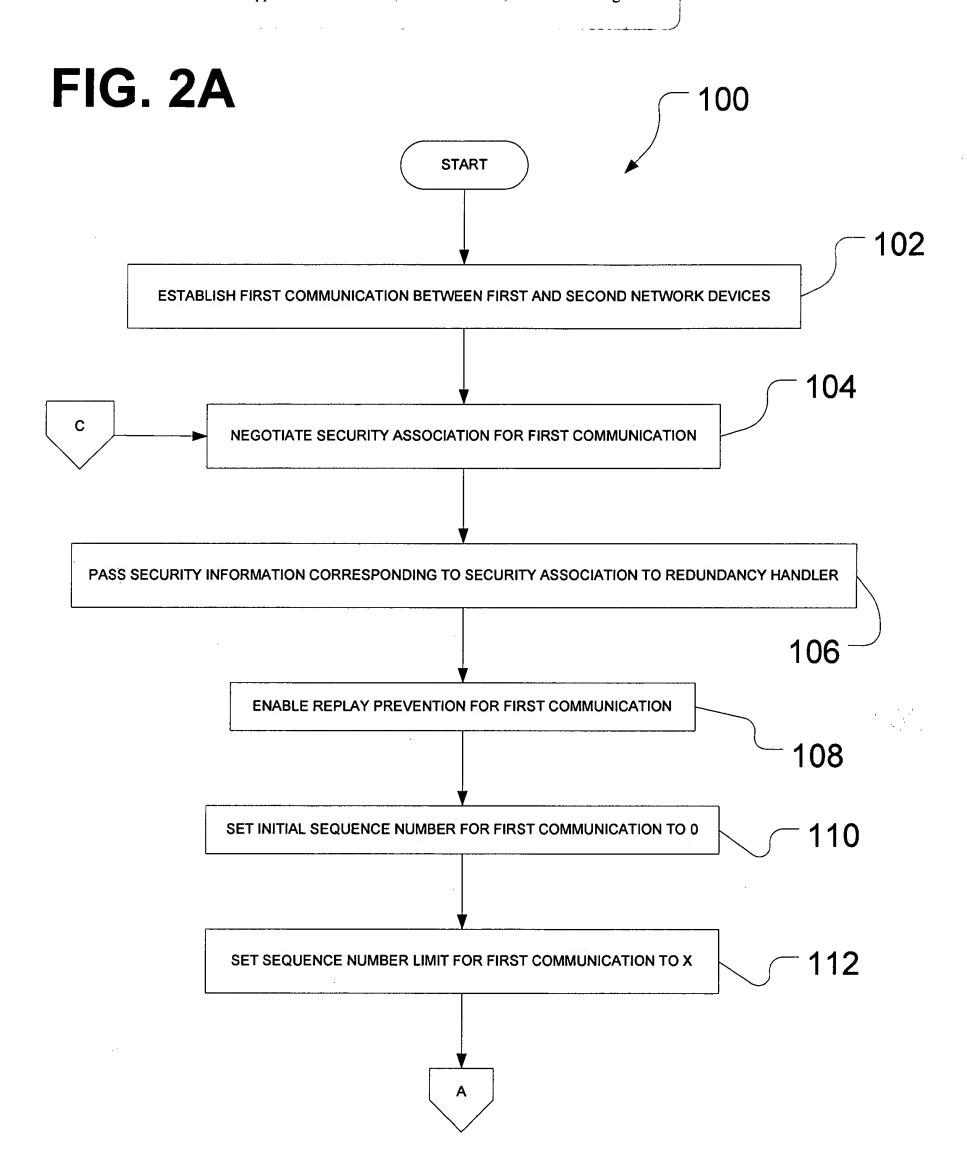
Inventor: Joseph, et al.

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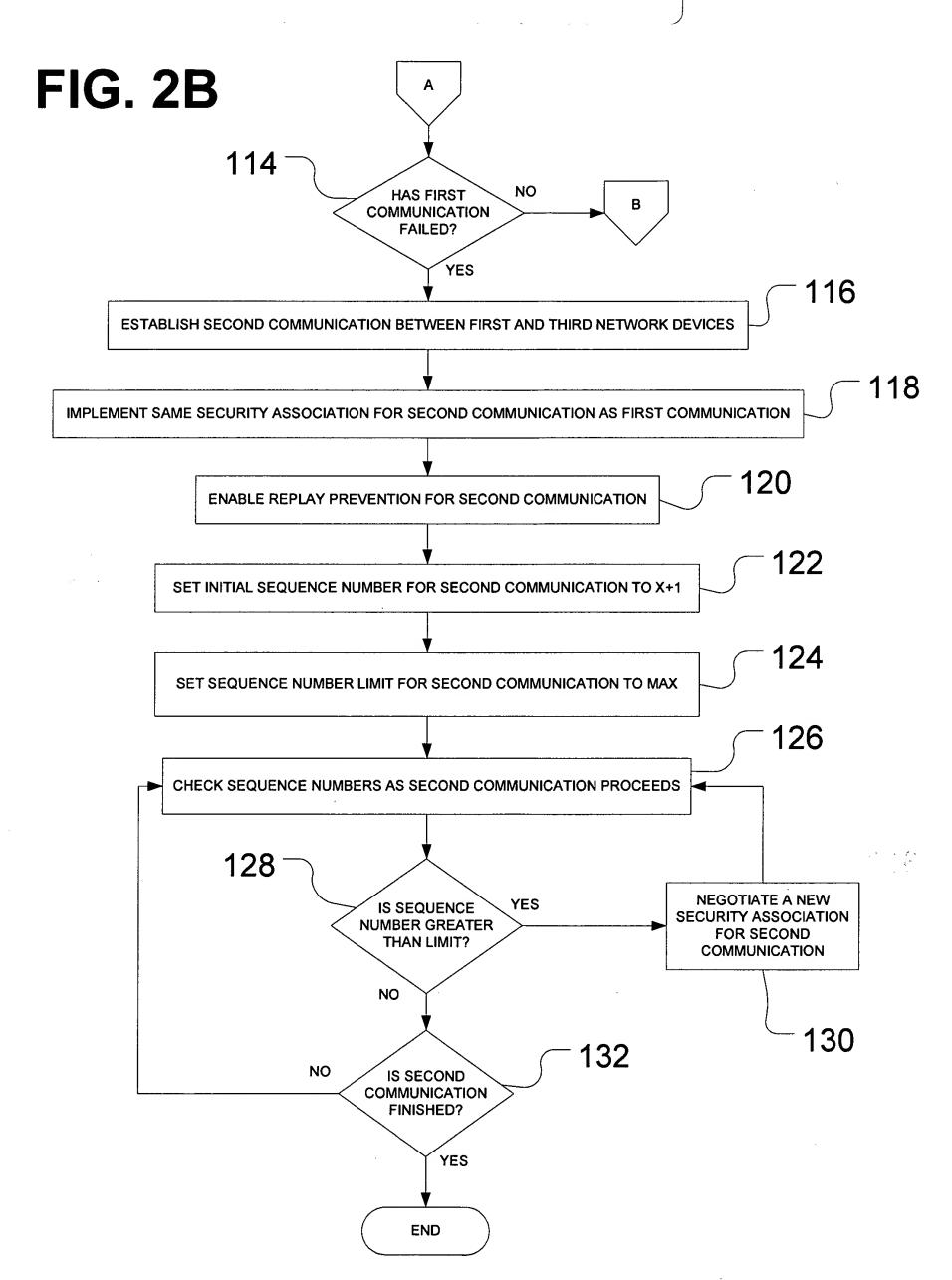




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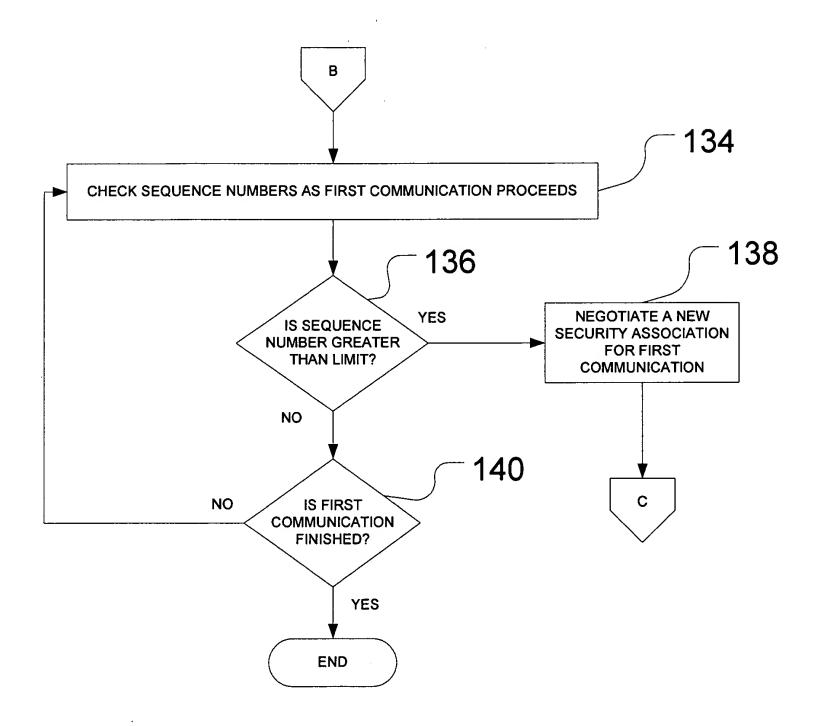


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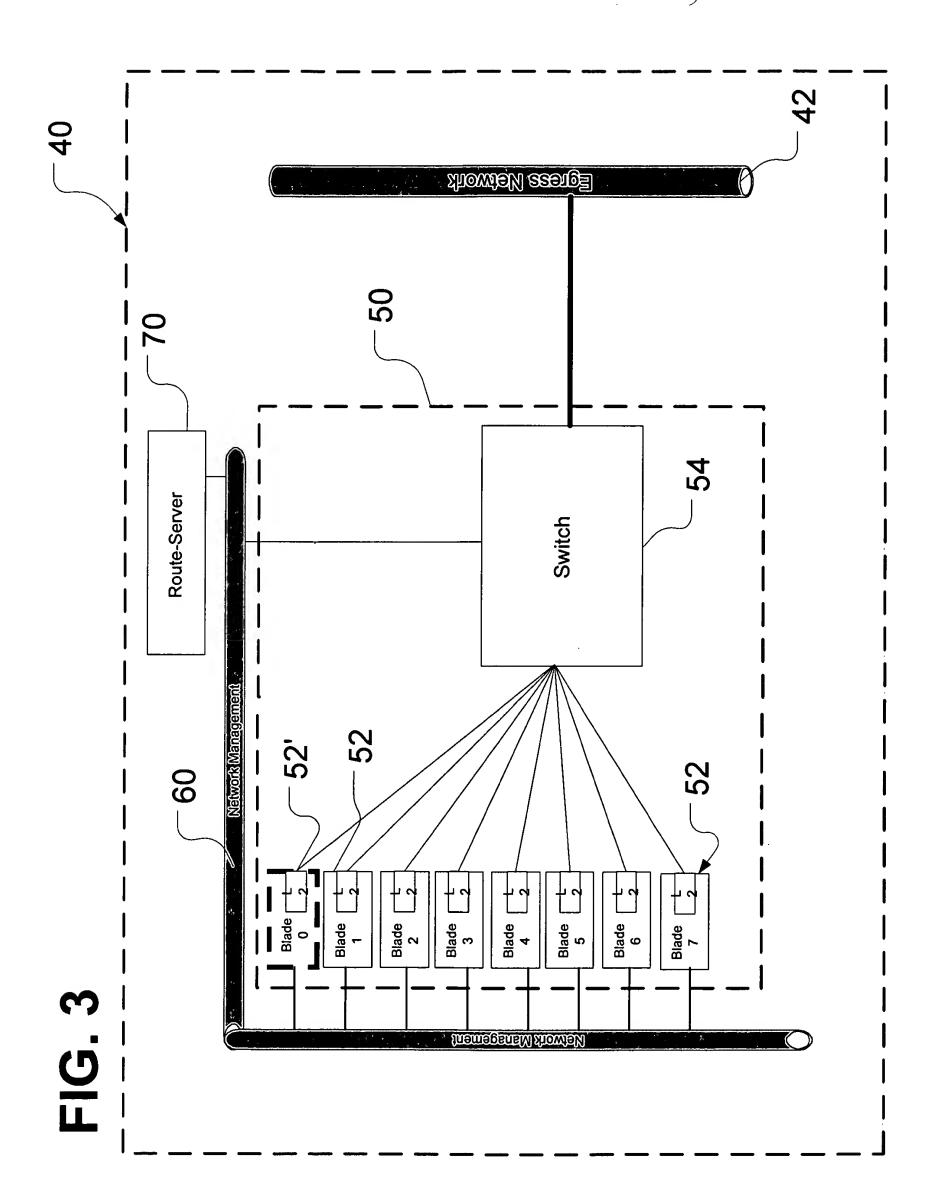
Title: System and Method for Switching Security Associations
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FIG. 2C



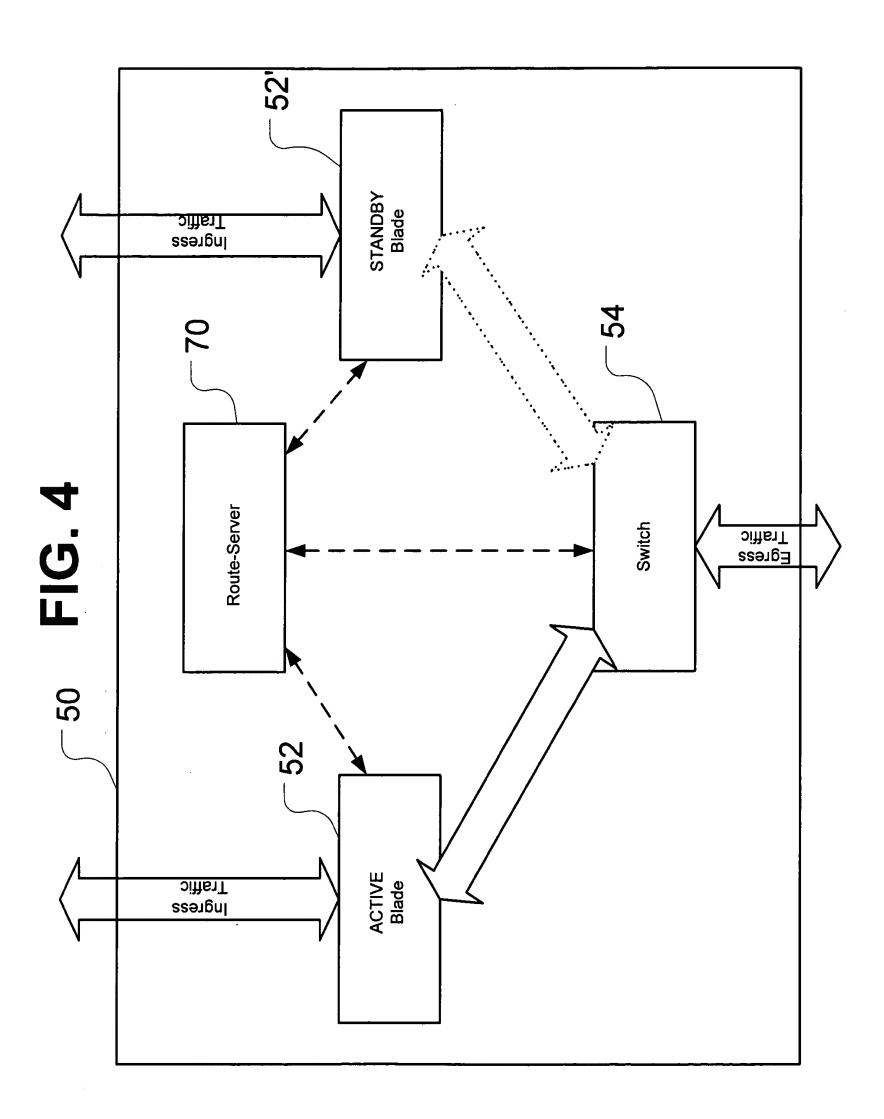
Inventor: Joseph, et al.

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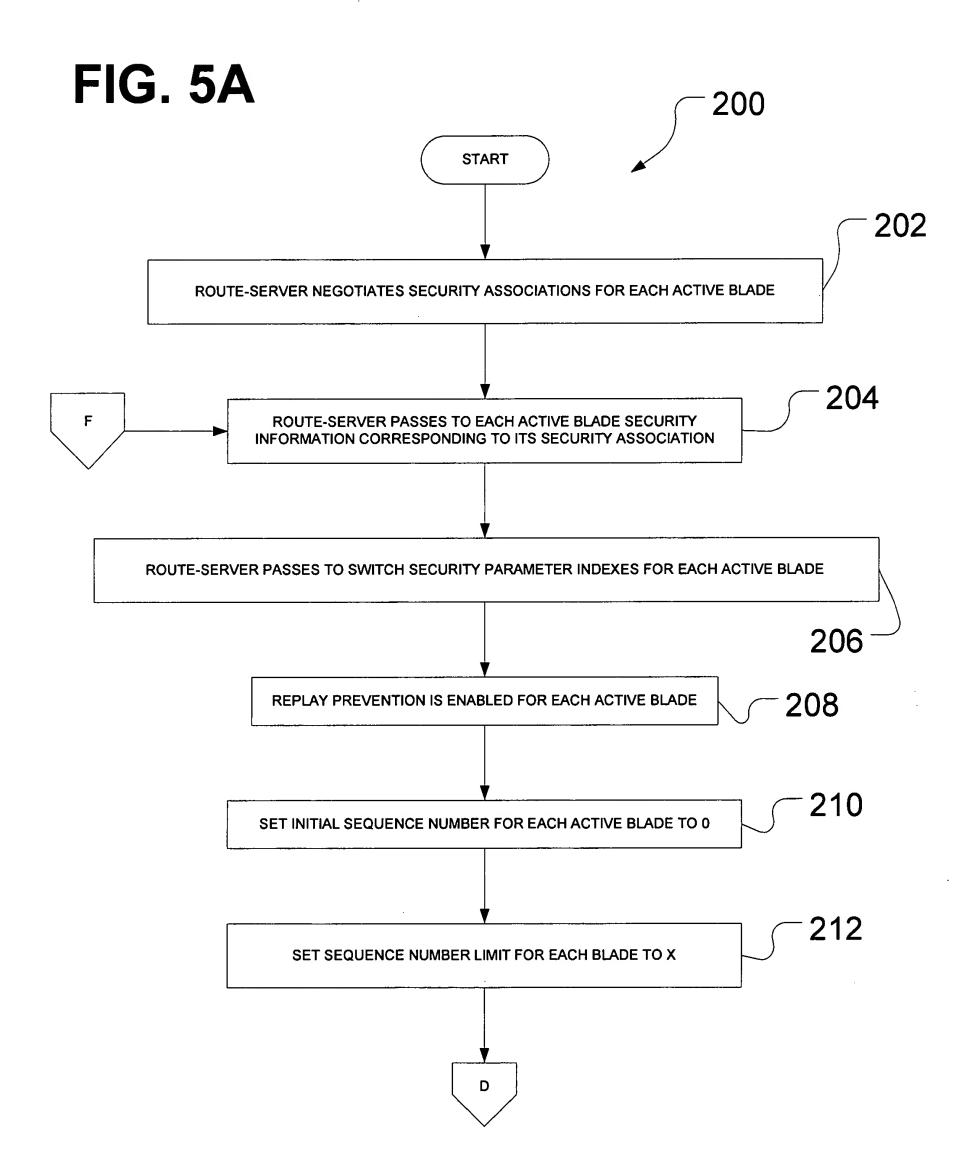


Inventor: Joseph, et al.

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Inventor: Joseph, et al. Title: System and Method for Switching Security Associations Application/Docket: 00,551 S/N 09/760,434 FIG. 5B D 214 **HAS** NO **AN ACTIVE** E **BLADE FAILED?** YES 216 PASS SECURITY INFORMATION FOR FAILED BLADE TO STANDBY BLADE AND IMPLEMENT SAME SECURITY ASSOCIATION FOR STANDBY BLADE AS FAILED BLADE 218 ASSIGN SECURITY PARAMETER INDEX OF FAILED BLADE TO STANDBY BLADE AND PASS NEW SWITCHING INFORMATION TO SWITCH 220 **ENABLE REPLAY PREVENTION FOR STANDBY BLADE** 222 SET INITIAL SEQUENCE NUMBER FOR STANDBY BLADE TO X+1 SET SEQUENCE NUMBER LIMIT FOR STANDBY BLADE TO MAX CHECK SEQUENCE NUMBERS FOR STANDBY BLADE AS COMMUNICATION PROCEEDS 228 YES **IS SEQUENCE NEGOTIATE A NEW NUMBER GREATER** SECURITY ASSOCIATION FOR STANDBY BLADE THAN LIMIT? NO 230 232 NO COMMUNICATION WITH STANDBY BLADE FINISHED?

YES

END

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FIG. 5C

